

APPENDIX L – Greenline-to-Greenline Width

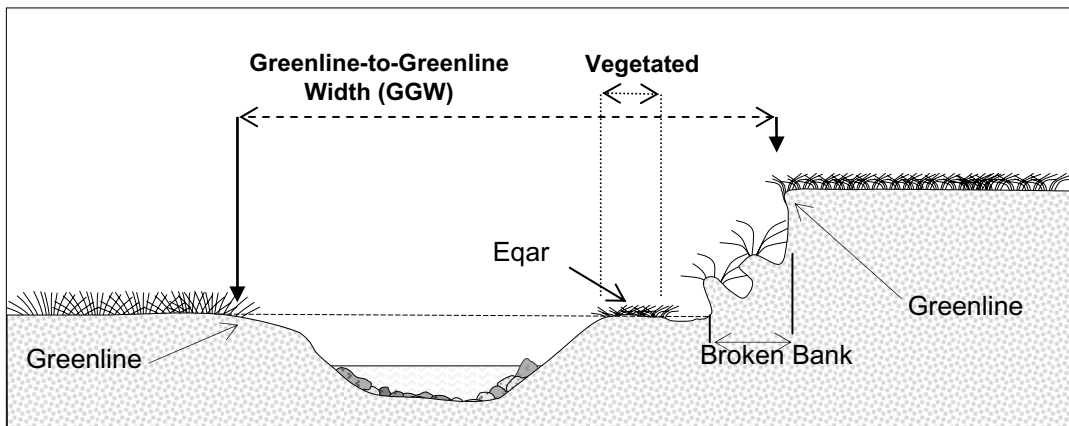


Figure 1—the greenline-to-greenline width is the horizontal distance between the greenlines on each side of the stream, measured perpendicular to the flow of the stream. It is the non-vegetated stream channel. When vegetated (at least 25% vegetation cover) slump blocks or islands encountered along the line, the vegetated portion is subtracted from the total width and only the non-vegetated portion of the width is recorded.

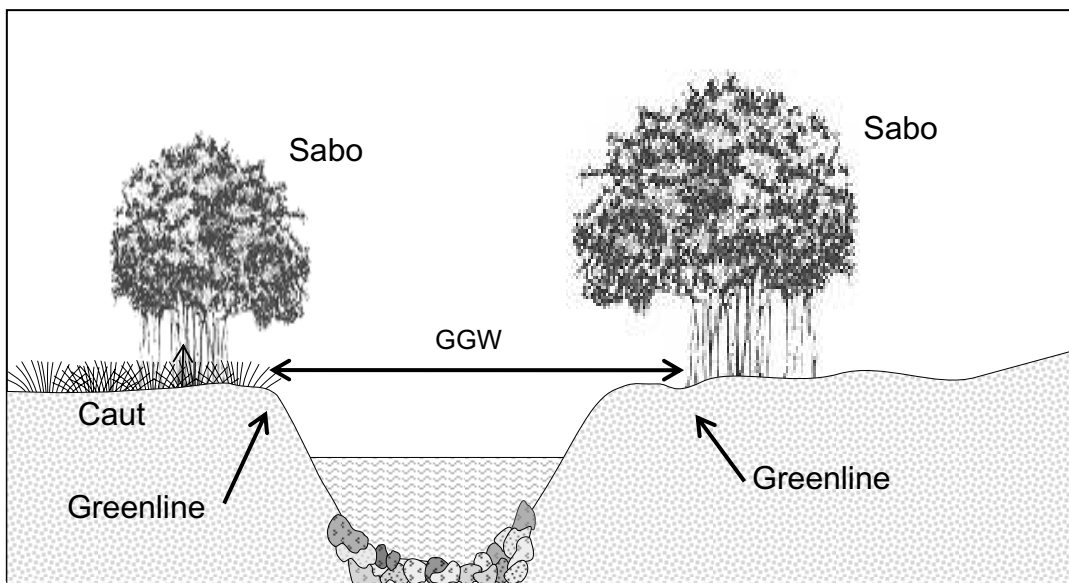


Figure 2—measure the horizontal non-vegetated greenline-to-greenline width (GGW) from the edge of the rooted vegetation on the greenline perpendicular to the water flow.

APPENDIX L – Greenline-to-Greenline Width

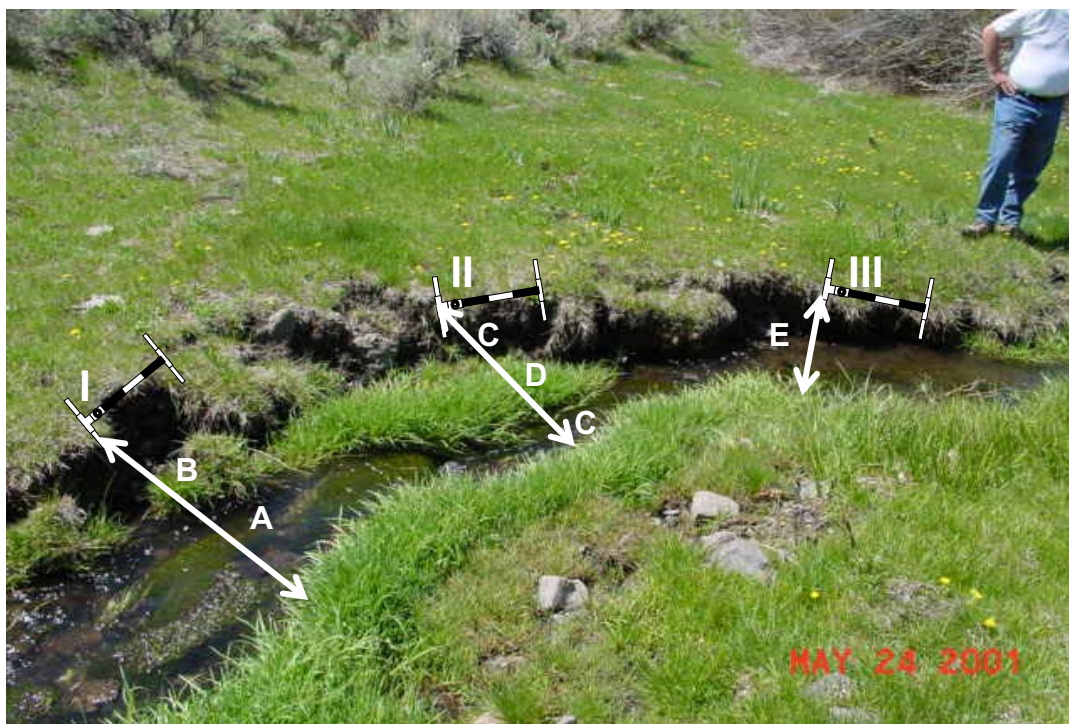


Figure 3—greenline-to-greenline width (GGW) is measured across the non-vegetate portion of the stream channel perpendicular to the direction of water flow. Location “I” is the length of line “A” minus the length of line “B.” Location “II” GGW is the length of line “C” less the line “D.” Location “III” is the length of line “E.”

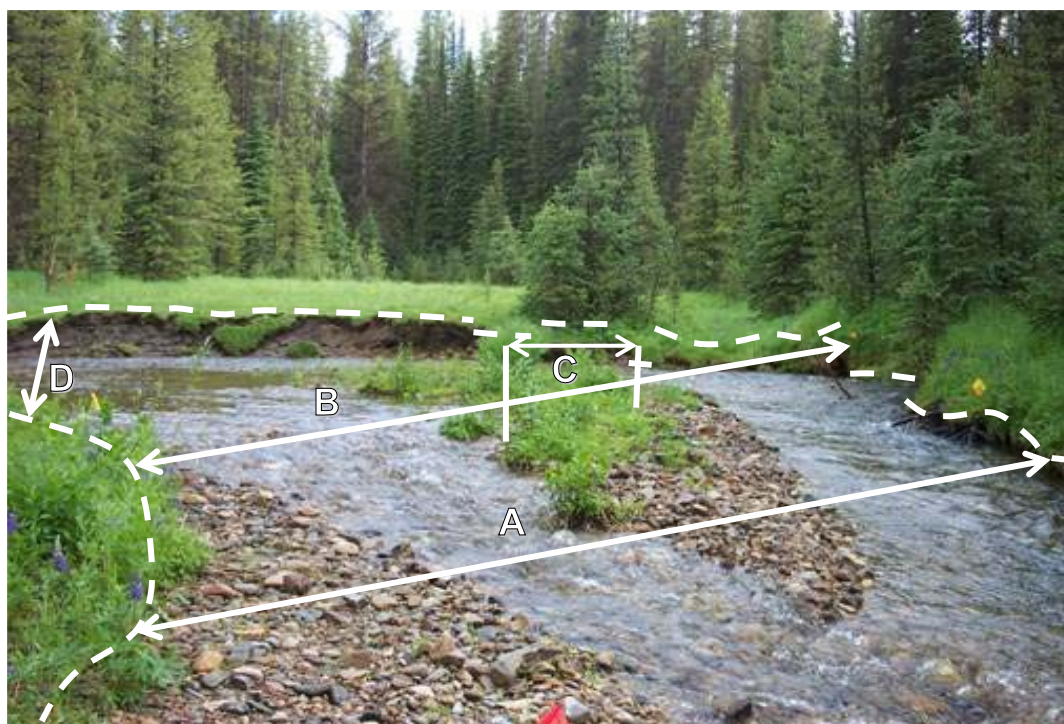


Figure 4—line “A” is the total length of the greenline-to-greenline width (GGW). The gravel bar has no vegetation. When the GGW crosses a an island with at least 25 percent cover, the non-vegetative portion is calculated (total length of line “B” – line “C”) to determine the non-vegetated portion of the two channels. Photo - PIBO, U.S. Forest Service

APPENDIX L – Greenline-to-Greenline Width

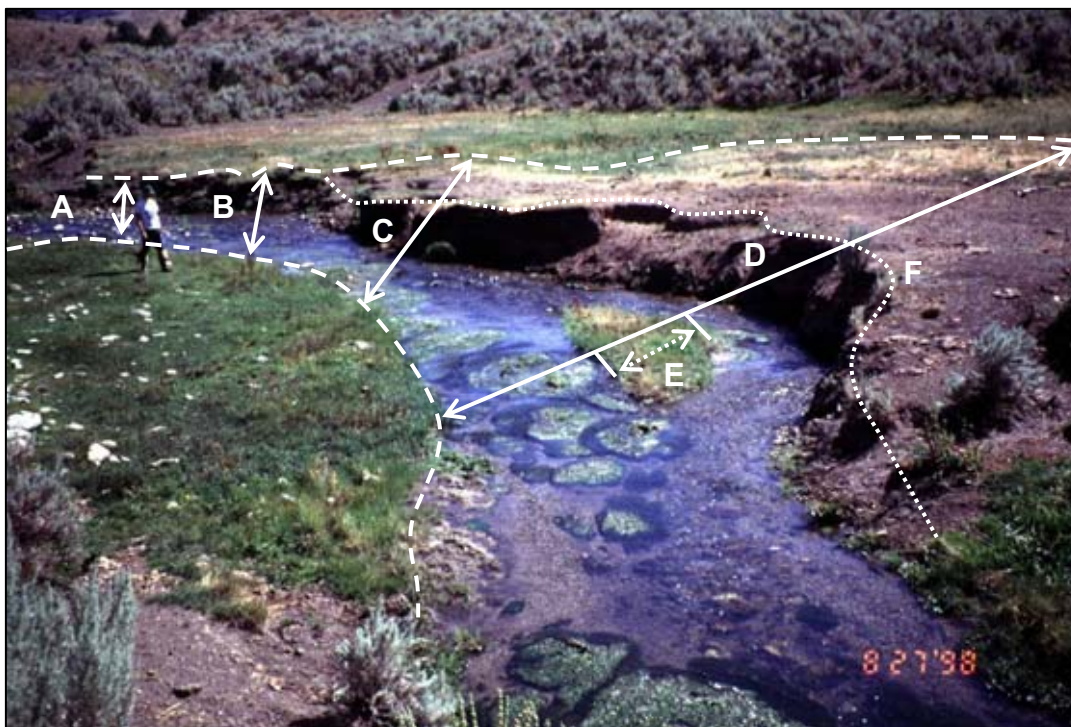


Figure 5—GGW is measured at regular intervals from one side of the stream at each plot location. Lines “A,” “B,” and “F” are the width of the non-vegetated stream channel measured perpendicular to the water flow direction. Line “C” shows a non-vegetated portion above the stream. The GGW is measured between the greenlines. The GGW for line “D” is the total length of the line minus the distance on the island at “E.” The distance between the edge of the 1st terrace “F” and the greenline will not exceed 6 meters (20 feet).



Figure 6—the slump block “A” is not attached to the streambank. The GGW is the total length of “B” less the length of the slump block.